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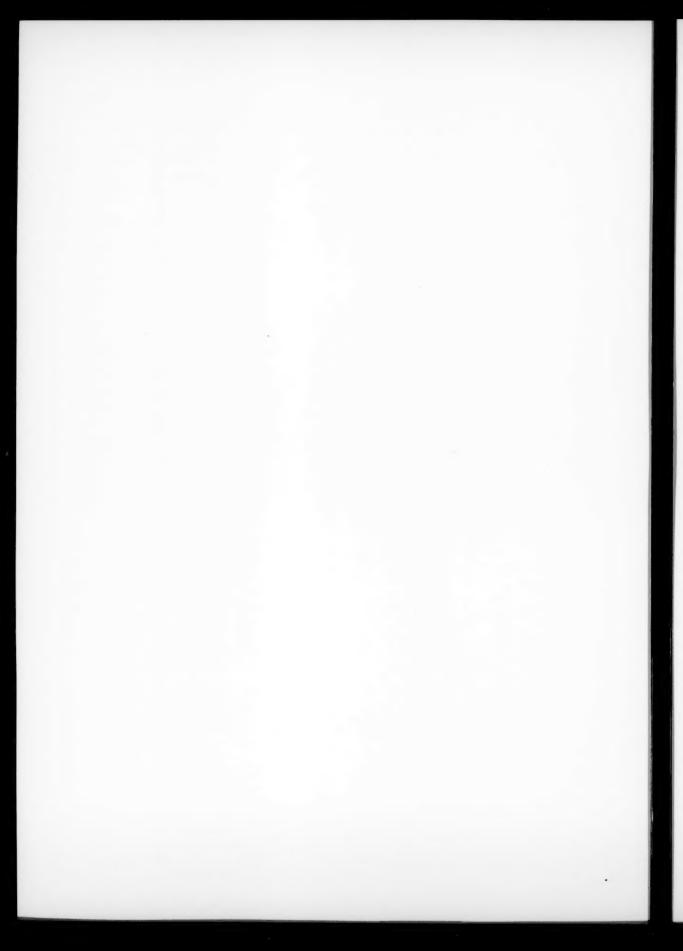
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# Subject Index

Activin

Xenopus; Gastrulation; Mesoderm induction; BMP-4; FGF; Wnt (Howard, J.E. (43) 37)

Activin A

Suramin; Mesoderm induction; Animal cap; XFD-1 (Oschwald, R. (43) 121)

Adhesion

Integrin; Molecular cloning; Homology; Intron (Wehrli, M. (43) 21)

Animal cap

Suramin; Mesoderm induction; Activin A; XFD-1 (Oschwald, R. (43) 121)

Antibody against homeoprotein

Central nervous system; Neural crest; Sensory neuron; Myotomes (Xue, Z.-g. (43) 149)

Apical ectodermal ridge

Limb development; Pattern formation; Wnt gene (Dealy, C.N. (43) 175)

**Axial polarity** 

Cdx-4; caudal; Homeobox; Mouse embryogenesis (Gamer, L.W. (43) 71)

BMP-4

Xenopus; Gastrulation; Mesoderm induction; Activin; FGF; Wnt (Howard, J.E. (43) 37)

Brain

NF-κB; IκB; Synapse; Retina (Kaltschmidt, C. (43) 135)

caudal

Cdx-4; Homeobox; Axial polarity; Mouse embryogenesis (Gamer, L.W. (43) 71)

Can A

caudal; Homeobox; Axial polarity; Mouse embryogenesis (Gamer, L.W. (43) 71)

Central nervous system

Antibody against homeoprotein; Neural crest; Sensory neuron; Myotomes (Xue, Z.-g. (43) 149)

Chicken embryo

Ectopic expression; Gene transfer; Grafting; Limb bud; Pattern formation; Replication defective retroviral vector (De la Pompa, J.L. (43) 187)

Development

Drosophila; Segmentation; Pattern formation; Pair-rule gene; runt; Gene expression; Transcriptional regulation; In situ hybridization (Klingler, M. (43) 3)

Post-mitotic; Neuron; Retina; Quail (Bidou, L. (43) 159)

Differentiation

Xenopus laevis; Homeobox gene; Muscle (Levi, G. (43) 111)

**DNA** recognition

Drosophila; Homeodomain (Kalionis, B. (43) 57)

Drosophila

Development; Segmentation; Pattern formation; Pair-rule gene; runt; Gene expression; Transcriptional regulation; In situ hybridization (Klingler, M. (43) 3)

DNA recognition; Homeodomain (Kalionis, B. (43) 57)

Drosophila wing development

Integrin; Minute; Notch; Ribosomal protein rpL19 (Hart, K. (43) 101)

Ectopic expression

Chicken embryo; Gene transfer; Grafting; Limb bud; Pattern formation; Replication defective retroviral vector (De la Pompa, J.L. (43) 187)

**FGF** 

Xenopus; Gastrulation; Mesoderm induction; Activin; BMP-4; Wnt (Howard, J.E. (43) 37)

Forelimb development

Myosin isoform; Thyroid hormone regulation; Forelimb regeneration (Saadi, A. (43) 49)

Forelimb regeneration

Myosin isoform; Thyroid hormone regulation; Forelimb development (Saadi, A. (43) 49)

Gastrulation

Xenopus; Mesoderm induction; Activin; BMP-4; FGF; Wnt (Howard, J.E. (43) 37)

Gene expression

Drosophila; Development; Segmentation; Pattern formation; Pairrule gene; runt; Transcriptional regulation; In situ hybridization (Klingler, M. (43) 3)

Gene transfer

Chicken embryo; Ectopic expression; Grafting; Limb bud; Pattern formation; Replication defective retroviral vector (De la Pompa, J.L. (43) 187)

Grafting

Chicken embryo; Ectopic expression; Gene transfer; Limb bud; Pattern formation; Replication defective retroviral vector (De la Pompa, J.L. (43) 187)

Homeobox

Cdx-4; caudal; Axial polarity; Mouse embryogenesis (Gamer, L.W. (43) 71)

Homeobox gene

Xenopus laevis; Differentiation; Muscle (Levi, G. (43) 111)

Homeodomain

DNA recognition; Drosophila (Kalionis, B. (43) 57)

Homology

Integrin; Adhesion; Molecular cloning; Intron (Wehrli, M. (43) 21)

IKB

NF-κB; Brain; Synapse; Retina (Kaltschmidt, C. (43) 135)

In situ hybridization

Drosophila; Development; Segmentation; Pattern formation; Pairrule gene; runt; Gene expression; Transcriptional regulation (Klingler, M. (43) 3)

Integrin

Adhesion; Molecular cloning; Homology; Intron (Wehrli, M. (43) 21)

Drosophila wing development; Minute; Notch; Ribosomal protein rpL19 (Hart, K. (43) 101)

Intron

Integrin; Adhesion; Molecular cloning; Homology (Wehrli, M. (43) 21)

Limb bud

Chicken embryo; Ectopic expression; Gene transfer; Grafting; Pattern formation; Replication defective retroviral vector (De la Pompa, J.L. (43) 187)

Limb development

Pattern formation; Apical ectodermal ridge; Wnt gene (Dealy, C.N. (43) 175)

Mesoderm induction

Xenopus; Gastrulation; Activin; BMP-4; FGF; Wnt (Howard, J.E. (43) 37)

Suramin; Animal cap; Activin A; XFD-1 (Oschwald, R. (43) 121)

Minute

Drosophila wing development; Integrin; Notch; Ribosomal protein rpL19 (Hart, K. (43) 101)

Molecular cloning

Integrin; Adhesion; Homology; Intron (Wehrli, M. (43) 21)

Mouse embryogenesis

Cdx-4; caudal; Homeobox; Axial polarity (Gamer, L.W. (43) 71)

Muscle

Xenopus laevis; Homeobox gene; Differentiation (Levi, G. (43) 111)

Myosin isoform

Thyroid hormone regulation; Forelimb development; Forelimb regeneration (Saadi, A. (43) 49)

Myotomes

Antibody against homeoprotein; Central nervous system; Neural crest; Sensory neuron (Xue, Z.-g. (43) 149)

Neural crest

Antibody against homeoprotein; Central nervous system; Sensory neuron; Myotomes (Xue, Z.-g. (43) 149)

Neurogenesis

Zebrafish; Notch homologue (Bierkamp, C. (43) 87)

Neuron

Development; Post-mitotic; Retina; Quail (Bidou, L. (43) 159)

NF-KB

IκB; Brain; Synapse; Retina (Kaltschmidt, C. (43) 135)

Notch

Drosophila wing development; Integrin; Minute; Ribosomal protein rpL19 (Hart, K. (43) 101)

Notch homologue

Zebrafish; Neurogenesis (Bierkamp, C. (43) 87)

Pair-rule gene

Drosophila; Development; Segmentation; Pattern formation; runt; Gene expression; Transcriptional regulation; In situ hybridization (Klingler, M. (43) 3)

**Pattern formation** 

*Drosophila*; Development; Segmentation; Pair-rule gene; *runt*; Gene expression; Transcriptional regulation; In situ hybridization (Klingler, M. (43) 3)

Limb development; Apical ectodermal ridge; *Wnt* gene (Dealy, C.N. (43) 175)

Chicken embryo; Ectopic expression; Gene transfer; Grafting; Limb bud; Replication defective retroviral vector (De la Pompa, J.L. (43) 187)

Post-mitotic

Development; Neuron; Retina; Quail (Bidou, L. (43) 159)

Quail

Development; Post-mitotic; Neuron; Retina (Bidou, L. (43) 159)

Replication defective retroviral vector

Chicken embryo; Ectopic expression; Gene transfer; Grafting; Limb bud; Pattern formation (De la Pompa, J.L. (43) 187)

Retina

NF-κB; IκB; Brain; Synapse (Kaltschmidt, C. (43) 135)

Development; Post-mitotic; Neuron; Quail (Bidou, L. (43) 159)

Ribosomal protein rpL19

Drosophila wing development; Integrin; Minute; Notch (Hart, K. (43) 101)

runt

Drosophila; Development; Segmentation; Pattern formation; Pairrule gene; Gene expression; Transcriptional regulation; In situ hybridization (Klingler, M. (43) 3)

Segmentation

Drosophila; Development; Pattern formation; Pair-rule gene; runt; Gene expression; Transcriptional regulation; In situ hybridization (Klingler, M. (43) 3)

Sensory neuron

Antibody against homeoprotein; Central nervous system; Neural crest; Myotomes (Xue, Z.-g. (43) 149)

Suramin

Mesoderm induction; Animal cap; Activin A; XFD-1 (Oschwald, R. (43) 121)

Synapse

NF-kB; IkB; Brain; Retina (Kaltschmidt, C. (43) 135)

# Thyroid hormone regulation

Myosin isoform; Forelimb development; Forelimb regeneration (Saadi, A. (43) 49)

# Transcriptional regulation

Drosophila; Development; Segmentation; Pattern formation; Pairrule gene; runt; Gene expression; In situ hybridization (Klingler, M. (43) 3)

### Wnt

Xenopus; Gastrulation; Mesoderm induction; Activin; BMP-4; FGF (Howard, J.E. (43) 37)

# Wnt gene

Limb development; Pattern formation; Apical ectodermal ridge (Dealy, C.N. (43) 175)

## Xenopus

Gastrulation; Mesoderm induction; Activin; BMP-4; FGF; Wnt (Howard, J.E. (43) 37)

### Xenopus laevis

Homeobox gene; Differentiation; Muscle (Levi, G. (43) 111)

#### XFD.1

Suramin; Mesoderm induction; Animal cap; Activin A (Oschwald, R. (43) 121)

## Zebrafish

Notch homologue; Neurogenesis (Bierkamp, C. (43) 87)